

ERICSSON 

Attorney Docket No.: P13780-US1

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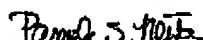
February 21, 2005

Via Facsimile 703-872-9306

Mail Stop AMENDMENT
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: February 21, 2005

Pamela S. Newton

Re: Patent Application for:
"PARTLY ORTHOGONAL MULTIPLE CODE TREES"
 Serial No. 09/828,340
Attorney Docket No. P13780-US1

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (13 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

Sincerely,



Steven W. Smith
 Reg. No. 36,684

SWS/psn

FEB 21 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. P13780-US1	
Applicant(s): Niclas Wilberg, et al.					
Application No. 09/828,340	Filing Date April 5, 2001	Examiner Chou, Albert T	Customer No. 27045	Group Art Unit 2662	Confirmation No. 1706
Invention: PARTLY ORTHOGONAL MULTIPLE CODE TREES					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	45	45	0	x \$50.00	\$0.00
INDEP. CLAIMS	9	9	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00					

No additional fee is required for amendment.
 Please charge Deposit Account No. 50-1379 in the amount of **\$0.00**
 A check in the amount of _____ to cover the filing fee is enclosed.
 The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379
 Any additional filing fees required under 37 C.F.R. 1.16.
 Any patent application processing fees under 37 CFR 1.17.

Steven W. Smith
Signature

Dated: **2-21-2005**

Steven W. Smith
Reg No. 36,684
Ericsson Inc.
6300 Legacy Drive, M/S EVR 1-C-11
Plano, TX 75024

cc:

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<u>Pamela S. Newton</u> Signature	
Pamela S. Newton	February 21, 2005
Depository's Name and Date	

Attorney Docket No. P13780-US1
Customer Number 27045IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
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Applicants: Niclas Wiberg, et al. \$ Group Art Unit: 2662
Serial No: 09/828,340 \$ Examiner: Chou, Albert T
Filed: April 5, 2001 \$ Confirmation No.: 1706
\$

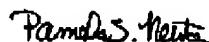
For: PARTLY ORTHOGONAL MULTIPLE CODE TREES

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Date: February 21, 2005

Pamela S. Newton

Dear Sir:

AMENDMENT

In response to the Office Action dated December 3, 2004, the Applicants submit the following amendments and remarks.

SUMMARY OF AMENDMENTS

Claim 11 has been amended.

A complete list of pending claims begins on page 2 of this paper.

Remarks begin on page 12 of this paper.

Amendment - PAGE 1 of 13
EUS/J/P/05-9020